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Committee on the Peaceful Uses of Outer Space

Information furnished in conformity with the Convention on Registration of Objects Launched into Outer Space

Note verbale dated 28 November 2000 from the Permanent Mission of Sweden to the United Nations (Vienna) addressed to the Secretary-General

The Permanent Mission of Sweden to the United Nations (Vienna) presents its compliments to the Secretary-General of the United Nations and, in accordance with article IV of the Convention on Registration of Objects Launched into Outer Space,* has the honour to transmit information concerning the launching of the Swedish satellite Munin (see annex).

* General Assembly resolution 3235 (XXIX), annex, of 12 November 1974.

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Annex

Registration of objects launched into outer space*

Launching state:	Sweden
Name and registration number:	Munin, 2000-075C
Date and territory of launch:	21 November 2000 Vandenberg Air Force Base, United States of America
Basic orbital parameters:	
Nodal period:	110.5 minutes
Inclination:	95.4 degrees
Apogee/perigee:	1,800 kilometres/698 kilometres
Position:	Not applicable
General description and mission of the space object:	Civilian science nanosatellite. The 6-kilogram technology development satellite carries three instruments for auroral research: the 0.6-kilogram Medusa electron and ion spectrometer; the 0.5-kilogram Dina high-energy ion and neutral spectrometer; and a greyscale CCD camera for auroral imaging and attitude determination. The satellite was built by the Swedish Institute of Space Physics in Kiruna, Sweden. Web site: http://munin.irf.se

* The registration data are reproduced in the form in which they were received.